

U.S. DEPARTMENT OF LABOR  
Occupational Safety and Health Administration

Form Approved  
OMB No. 44-R1387

# MATERIAL SAFETY DATA SHEET

MAY 24 1982

Required under USDL Safety and Health Regulations for Ship Repairing,  
Shipbuilding, and Shipbreaking (29 CFR 1915, 1916, 1917)

DPM 3542

## SECTION I

MANUFACTURER'S NAME <b>STABOND CORPORATION</b>		EMERGENCY TELEPHONE NO. <b>(213) 770-0591</b>
ADDRESS (Number, Street, City, State, and ZIP Code) <b>14010 S. WESTERN AVENUE GARDENA, CA. 90249</b>		
CHEMICAL NAME AND SYNONYMS <b>NEOPRENE CONTACT CEMENT</b>		TRADE NAME AND SYNONYMS <b>STABOND T-150-A (DAC# DPM 3542)</b>
CHEMICAL FAMILY <b>NA</b>	FORMULA <b>NA</b>	

## SECTION II - HAZARDOUS INGREDIENTS

PAINTS, PRESERVATIVES, & SOLVENTS	%	TLV (Units)	ALLOYS AND METALLIC COATINGS	%	TLV (Units)
PIGMENTS			BASE METAL		
CATALYST			ALLOYS		
VEHICLE			METALLIC COATINGS		
SOLVENTS	80		FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					
HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES				%	TLV (Units)
(SOLVENT BLEND-TOLUENE, ACETONE, HEXANE)				TOLUENE 18	100 PPM
				ACETONE 19	1000 PPM
				HEXANE 53	500 PPM

## SECTION III - PHYSICAL DATA

BOILING POINT (°F.)	135	SPECIFIC GRAVITY (H <sub>2</sub> O=1)	APPROX.	0.8
VAPOR PRESSURE (mm Hg.)	180	PERCENT VOLATILE BY VOLUME (%)	APPROX.	0.85
VAPOR DENSITY (AIR=1)	APPROX.	3.0	EVAPORATION RATE (nBu O Ac =1)	6-1.5
SOLUBILITY IN WATER	APPROX.	8%	(SOLVENT ONLY)	
APPEARANCE AND ODOR	LIGHT TAN FLUID-ORGANIC HYDROCARBON ODOR			

## SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used)	<0°F. (T.C.C.)	FLAMMABLE LIMITS	Lel	Uel
			1.2	10.0 PROX.
EXTINGUISHING MEDIA	CO <sub>2</sub> , FOAM OR DRY CHEMICAL			
SPECIAL FIRE FIGHTING PROCEDURES	HANDLE AS FLAMMABLE HYDROCARBON LIQUID IN WET STATE			
UNUSUAL FIRE AND EXPLOSION HAZARDS				

### SECTION V - HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE  
100 PPM (TOLUENE)

EFFECTS OF OVEREXPOSURE

HEADACHE, NAUSEA, IMPAIRMENT OF COODINATION, INTOXICATION, NARCOSIS  
EMERGENCY AND FIRST AID PROCEDURES

REMOVE FROM EXPOSURE, LOOSEN ANY TIGHT CLOTHING. APPLY ARTIFICAL  
RESPIRATION IF UNCONSCIOUS

### SECTION VI - REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID
	STABLE	X	

INCOMPATABILITY (Materials to avoid)

HAZARDOUS DECOMPOSITION PRODUCTS  
DRY FILM MAY RELEASE TOXIC GASES DURING COMBUSTION

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID
	WILL NOT OCCUR	X	

### SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

SOAK UP WITH ABSORBENT MATERIAL

WASTE DISPOSAL METHOD

BURY IN CLOSED CONTAINER

### SECTION VIII - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify type)  
RESPIRATOR WITH ACTIVATED CHARCOAL FILTER FOR EXTENDED VAPOR EXPOSURE

VENTILATION	LOCAL EXHAUST USE ONLY IN WELL VENTILATED AREAS	SPECIAL
	MECHANICAL (General) REQ'D ON LARGE SURFACE APPLICATIONS	OTHER

PROTECTIVE GLOVES RECOMMENDED (POLYETHYLENE)	EYE PROTECTION RECOMMENDED
OTHER PROTECTIVE EQUIPMENT	

### SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING  
DO NOT STORE NEAR HEATING EQUIPMENT

STORE AS FLAMMABLE LIQUID

OTHER PRECAUTIONS  
DO NOT EXPOSE VAPORS TO OPEN FLAME, SPARKS OR NON-EXPLOSION PROOF  
ELECTRICAL EQUIPMENT.